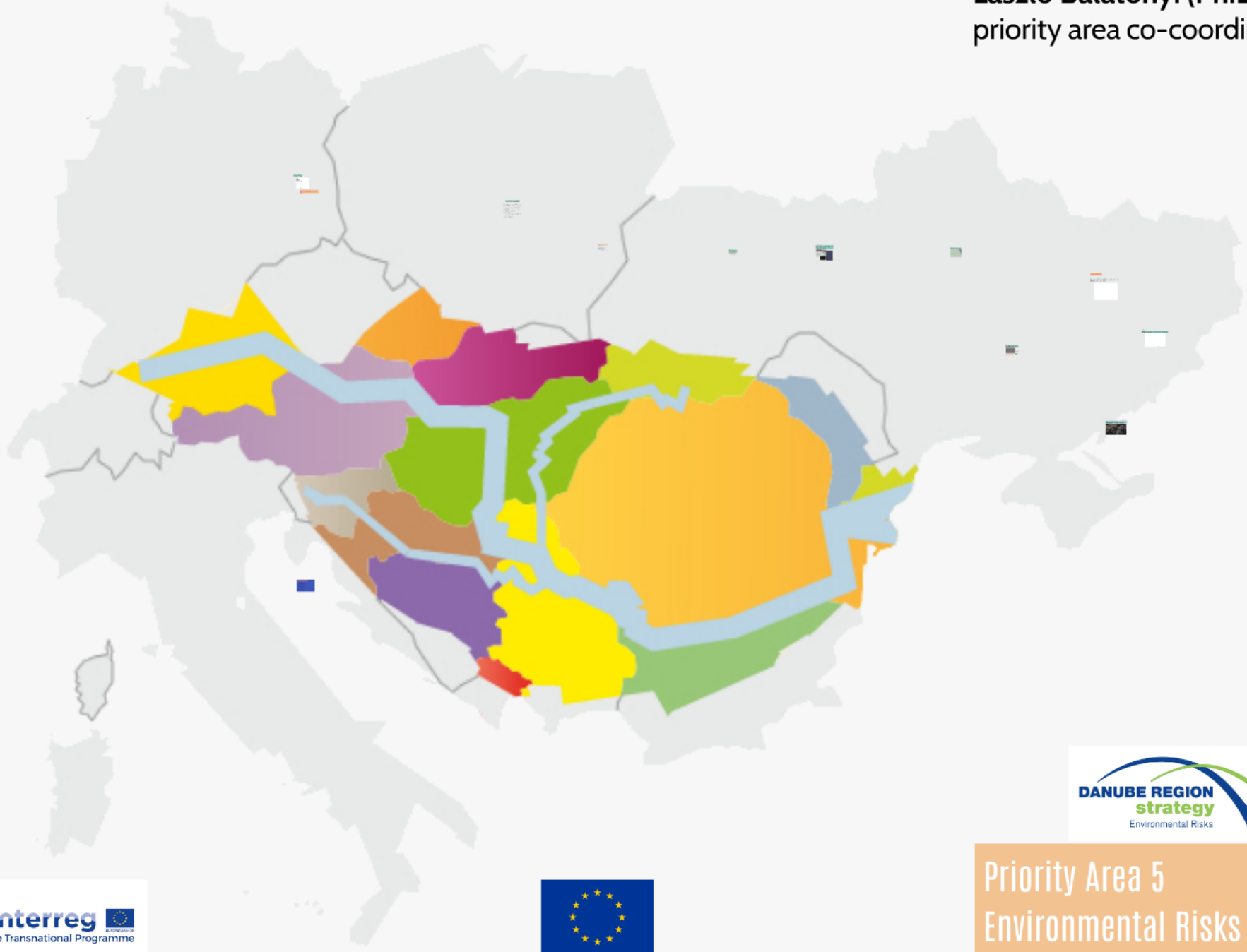


Background:



Information on EUSDR PA5

László Balatonyi (Ph.D.)
priority area co-coordinator



Priority Area 5
Environmental Risks

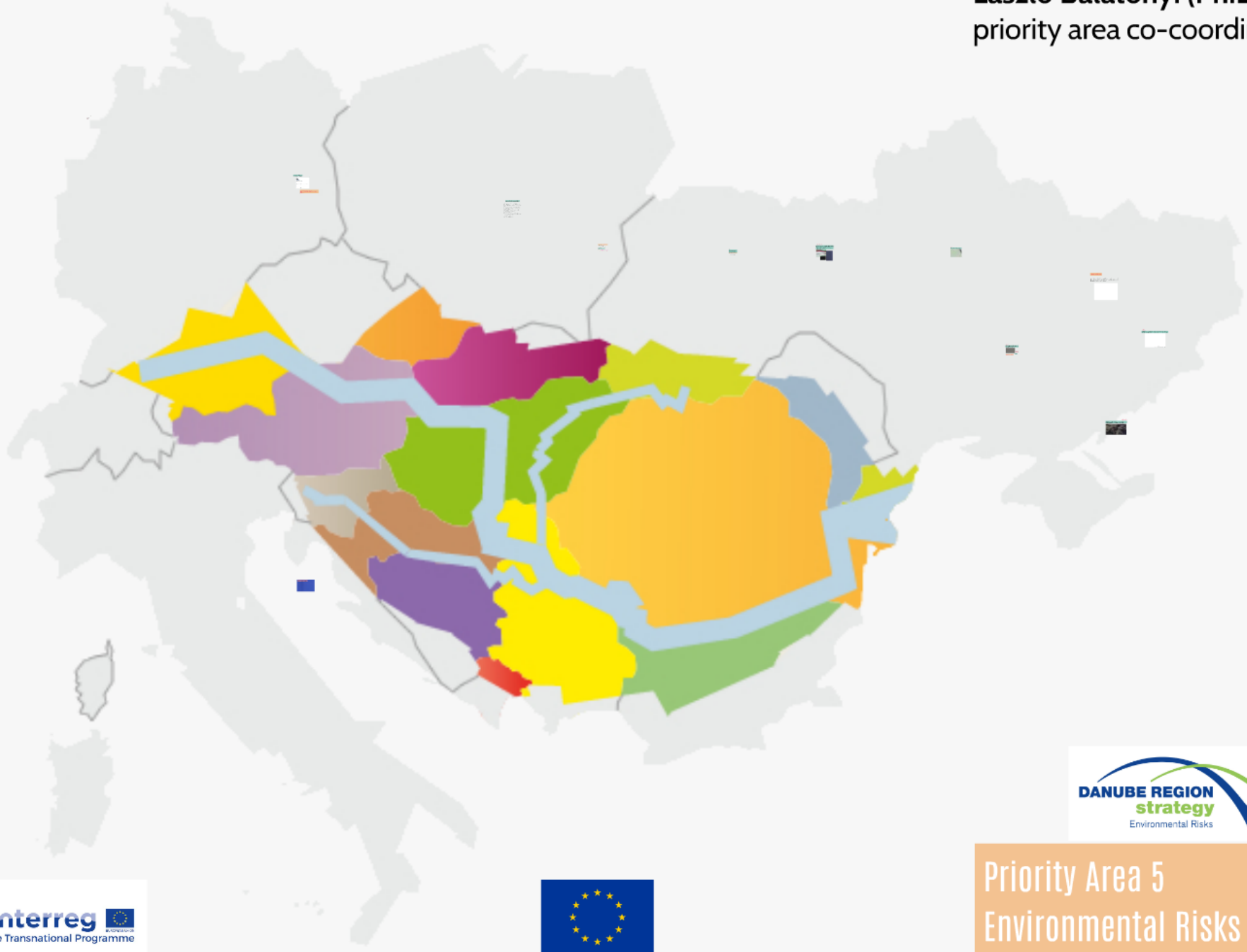
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Status of the AP

A major step in EUSDR's life: the revised EUSDR Action Plan became officially final on 06.04.2020. It was transmitted to the European Parliament, the Council, the EESC and the Committee of the Regions.



Brussels, 6.4.2020
SWD(2020) 59 final

COMMISSION STAFF WORKING DOCUMENT

ACTION PLAN

replacing Staff Working Document SEC(2010) 1489 final accompanying the

**COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN
PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL
COMMITTEE AND THE COMMITTEE OF THE REGIONS
European Union Strategy for Danube Region**

Embedding of the EU Strategy for the Danube Region (EUSDR) into EU Programmes

These strategic topics should meet the following criteria:

- Distinct, undisputed macro-regional relevance within the proposed priority (not necessarily all countries need to apply the same, but the conglomerate of activities should show the clear macro-regional relevance)
- Consistency with highly possible priorities to be set at the national/regional level
- Eligible for funding under the regulatory framework proposed by the Commission for the period 2021-2027.
- Linkage to the Annexes D of the EU country reports 2019 and 2020 and Implementation reports from non-EU countries (if applicable)
- Inclusion of horizontal themes , if possible

On behalf of EUSDR PA5 the proposed topics are the followings:

ACTION 3: Strengthen disaster prevention and preparedness among governmental and non-governmental organizations

ACTION 1: Provide sufficient support for development and execution of risk management plans for different hazards

ACTION 5: Anticipate regional and local impacts of climate change

REVISION OF THE POLICY INSTRUMENTS AND THEIR POTENTIAL TO CONTRIBUTE TO EU DROUGHTS AND WATER SCARCITY POLICIES

INTEGRATED DROUGHT MANAGEMENT PROGRAMME IN CENTRAL AND EASTERN EUROPE

APRIL - 2020



REVISION OF THE POLICY INSTRUMENTS AND THEIR POTENTIAL TO CONTRIBUTE TO EU DROUGHTS AND WATER SCARCITY POLICIES

Main objective of this analysis was to make a review of relevant existing EU legal frameworks in different sectors and find out how they can contribute to “EU drought policy”.

- Need to harmonize/coordinate Operative Flood Management Plans (OFMPs) along the Danube
- Flood management and civil protection plans in the Danube Basin
evacuation plans and procedures, safeguarding people, goods, emergency rescue plans, etc.

An international workshop was organized by the PA5 Hungarian co-coordination on the 27th of November, 2019 in Pécs.

The aim of the workshop was to exchange information about the best intervention practices and to review flood protection equipment, materials, resources and sets available in case of an emergency situation.



The study is available here: <https://environmentalrisks.danube-region.eu/wp-content/uploads/sites/7/sites/7/2020/04/Study-on-operative-flood-management-plus.pdf>

ISBN 978-615-00-8107-6



2020

STUDY ON OPERATIVE FLOOD MANAGEMENT PLANS



EU Strategy for Danube Region
Environmental Risks
Priority Area 5

Editor
László Salátovyi

Operative Flood Management Plans

1. Set up a project consortium from international Flood Management and Emergency Rescue institutions
2. Identify financing and develop a project proposal in order to harmonize the planning and operative protection of transboundary watercourses
3. Ensure an integrated approach of the three legal frameworks relevant at the Danube basin (Water Framework Directive, Floods Directive and the Sendai Framework for Disaster Risk Reduction and in line with EU Civil Protection Mechanism)
4. Increase general preparedness with measures that establish or enhance flood event institutional emergency response planning (flood-related inspection on rivers, water reservoirs and water structures, updates of the flood protection plans and the hydrological characteristics such as design flood levels, discharge return periods reflecting also the climate change projections)
5. Strengthen international cooperation (workshop, information sharing, trainings, exercises, etc.), develop a mutual, flood-defense related data exchange system
6. Coordinate the operative flood management and civil protection plans (evacuation plans and procedures, safeguarding people, goods, emergency rescue plans, etc.) considering the benefits of the civil protection systems for the shared flood basins or stretches of common interest to better use the available resources
7. Launch a project focusing on the international coordination on OFMPs
8. Identify pilot areas for the coordinated action and organize flood and civil protection cross-border exercises regularly
9. Update operational plans of flood protection systems and operative flood defense plans based on the international experience, harmonize them with other stakeholders such as civil protection
10. Develop a joint flood forecast system
11. Maintain and improve the defense system
12. Prepare an Annual Joint Review of all international activities

DISASTER MANAGEMENT WORKING GROUP

concentrate on emergency response and preparedness elements of managing environmental risks which are in the scope of EUSDR PA5.

From each Danube country

- 1 member from governmental
- 1 member from non-governmental part

The first meeting foreseen to be held online, while the first physical event will take place in autumn 2020.

ACTION 1

Provide sufficient support for development and execution of risk management plans for different hazards

Flood Hazard and Flooding Scenarios

DFRM Plan 2015 - MAP 1



Action 2

Enhance the capacities and extend the coverage of basin-wide or regional forecasting and warning systems and develop rapid response procedures



READY DANUBE

RISKHUB

Developing and upgrading the joint Hungarian-Ukrainian hydrographic telemetering system to improve water quality monitoring in the Upper-Tisza River Basin

Action 3

Strengthen disaster prevention and preparedness among governmental and non-governmental organizations



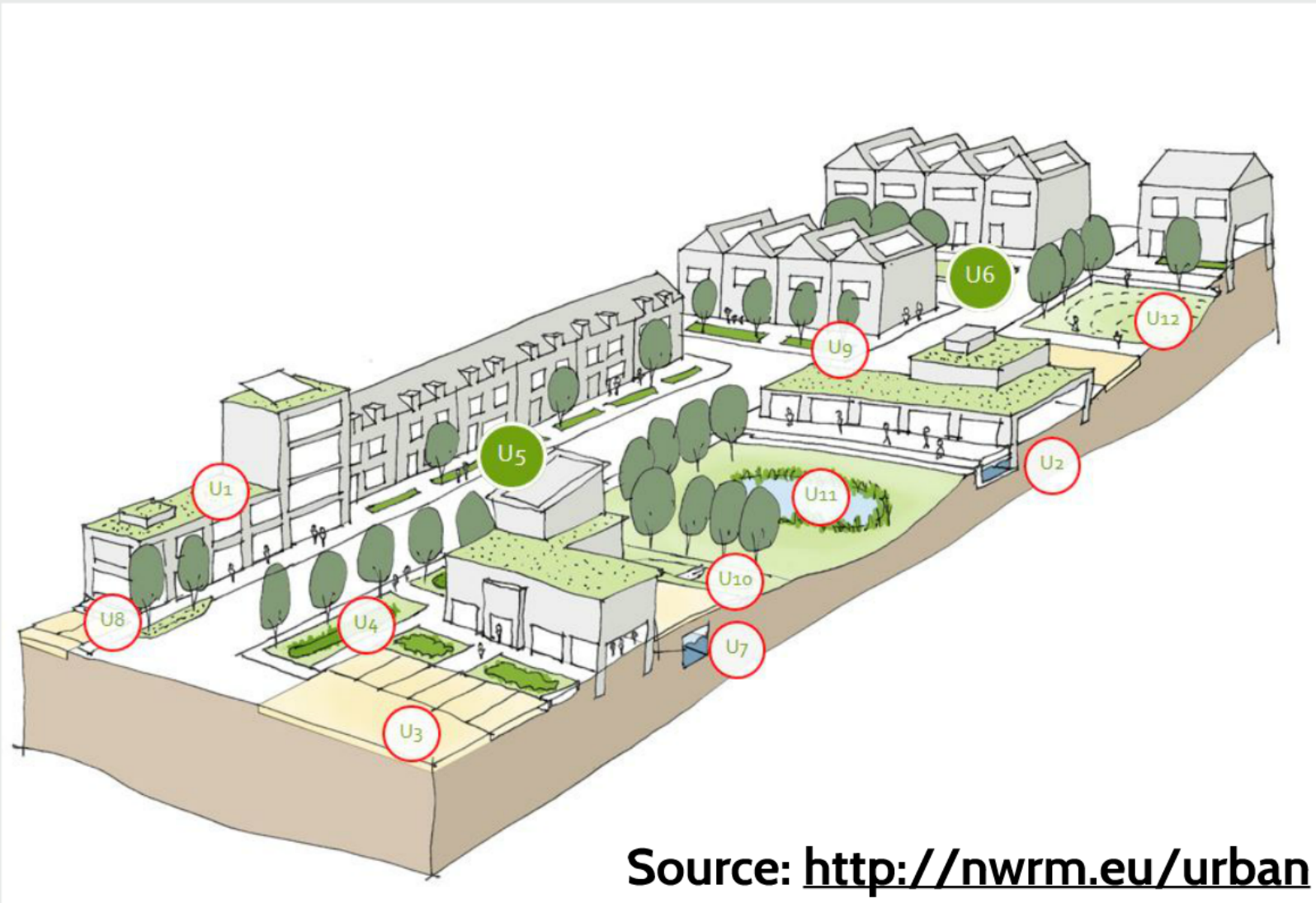
ACTION 4

Decrease human impacts that evolves natural risk factors resulting in environmental damages



ACTION 5

Anticipate regional and local impacts of climate change



Source: <http://nwrn.eu/urban>

LoR/LoM

2020

1. iPROVE (DG ECHO) – 19/12/2019
2. Ready Danube (INTERREG DTP) – 02/01/2020
3. Developing and upgrading the joint Hungarian-Ukrainian hydrographic telemetering system to improve water quality monitoring in the Upper-Tisza River Basin (HUSKROUA ENPI CBC) – 21/02/2020
4. Prep-R Preparedness for climate change related risks in Western Balkan region (Western Balkan Green Fund HU) – 27/03/2020
5. Complex flood-control strategy on the Upper-Tisza catchment area - DIKEINSPECT
6. Municipalities as integrators and coordinators in adaptation to climate change LIFE-MICACC

2019:

1. Strengthening cooperation in disaster risk reduction of water rescue units in Upper-Tisa Region (International Visegrad Fund) RISKHUB (INTERREG SKHU CBC)
2. Joint preparedness activities for wildfires in Komarom-Komarno region (International Visegrad Fund)

<https://environmentalrisks.danube-region.eu/projects/pa5-letter-of-recommendation-lor/>

Dissemination of the results, communicating findings via SG meetings and organized events, plus by website and articles

Embed the results into e.g. education, like via InterFloodCourse project or e-learning materials

STRATEGIC PROJECTS



[Home](#) [ABOUT US](#) [NEWS](#) [EVENTS](#) [STEERING GROUP](#) [PROJECTS](#) [PUBLICATIONS](#) [PHOTOS](#)

PROJECTS

[DTP Thematic Pole – Water Management](#)

WHAT is Thematic Pole for? – setting up the DTP Capitalisation Strategy – The DTP has designed its own DTP Capitalisation Strategy, which is thriving in a new context, differing to the SEE in a...

[SAFETISZA](#)

Strengthening of Cross-border Safety by Joint Measures aimed at Flood and Inland Water Prevention in the Interfluves of Tisza-Tur Rivers The project with the title "Strengthening of Cross-border Safety...

[DAREFFORT](#)

DAREFFORT (DAnube River Basin Enhanced Flood FORecasting CooperaTion) The reliable and comprehensive hydrologic data is the basis of sound forecasting in any country of the Danube Basin. None of the flood...

[Danube Floodplain](#)

Danube Floodplain – Reducing the flood risk through floodplain restoration along the Danube River and tributaries During the last decades, Europe suffered major catastrophic floods along the Danube. Therefore...

[JOINTISZA](#)

The JOINTISZA project will enhance the status of waters of the Tisza River Basin. It will focus on the interactions of two key aspects of water management — river basin management (RBM) and flood protection...

[Danube Sediment](#)

Can be find in our new web page:
<https://environmentalrisks.danube-region.eu/projects/>

THANK YOU FOR YOUR ATTENTION!

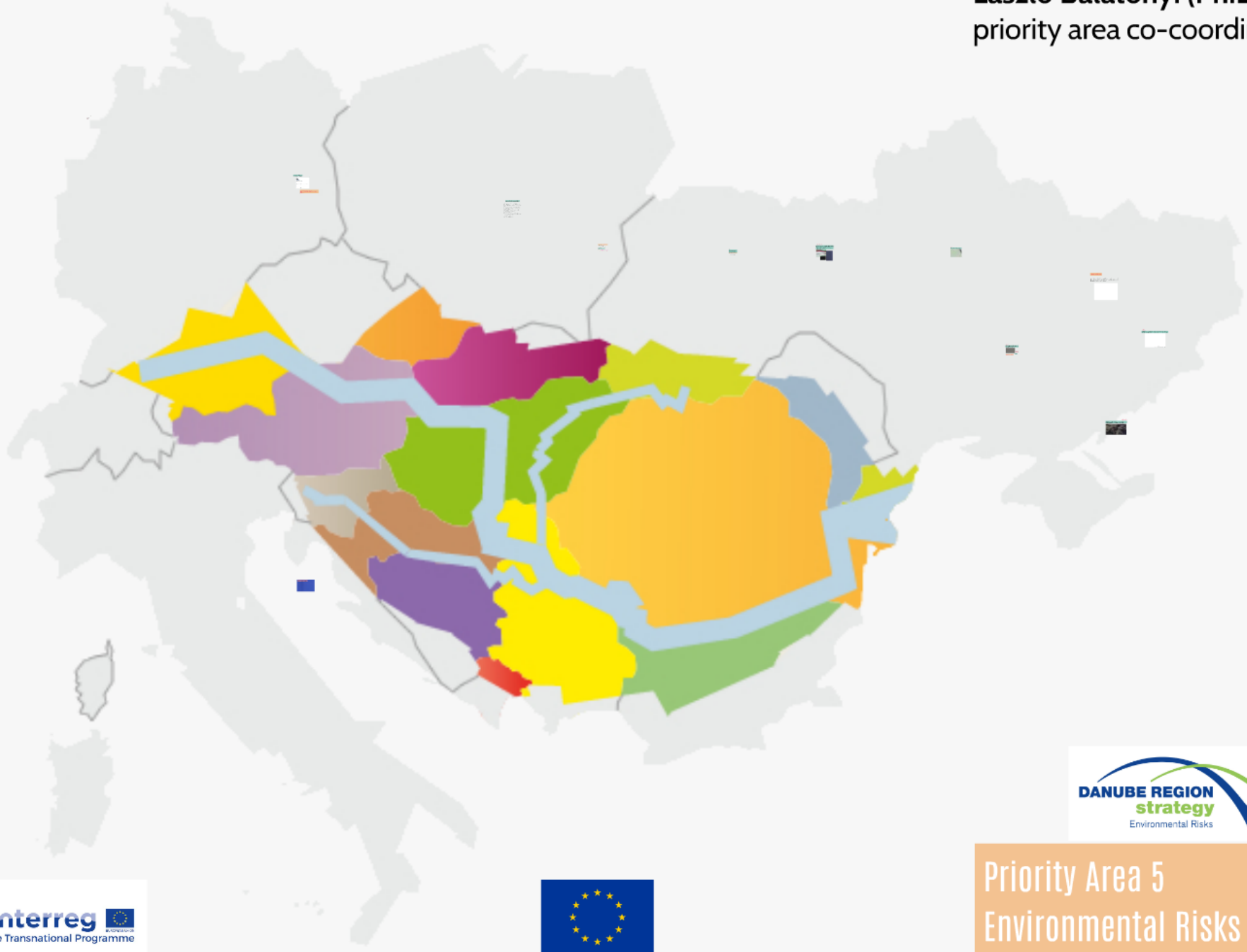


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